

**PRESENTER BIOGRAPHICAL SKETCHES**  
HIT Policy Committee – Adoption/Certification Workgroup  
Meeting on HIT Safety Issues  
**February 25, 2010**

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**Identifying the Issues Panel**

- *Ross Koppel, University of Pennsylvania*
- *David Classen, University of Utah*
- *Gil Kuperman, Columbia University*
- *Alan Morris, Intermountain Healthcare*

**Ross Koppel, Ph.D., Sociology Department, Graduate School of Medicine, University of Pennsylvania.** Research Interests: Research methods—both qualitative and quantitative, evaluation methods, sociology of work, medical sociology--especially the impact of healthcare information technology on medication errors, policy analysis, social stratification, labor-management relations, public transportation and the disabled, technology in society, disease costs, and ethics in social research. In the past half-dozen years, Koppel has focused primarily on the use of healthcare information technology, use of public transportation by people with disabilities, and union-management relations in the construction industry.

**David C. Classen, M.D., M.S.,** is a Senior Partner at CSC and leads CSC's safety and quality of healthcare initiatives. Dr Classen is also an Associate Professor of Medicine at the University of Utah and an active Practicing Consultant in Infectious Diseases at The University of Utah School of Medicine in Salt Lake City, Utah. He received his medical degree from the University of Virginia School of Medicine and a Masters of Science degree in medical informatics from the University of Utah School of Medicine. He served as Chief Medical Resident at the University of Connecticut. He is board certified in Internal Medicine and Infectious Diseases. He was the chair of Intermountain Health Cares Clinical Quality Committee for Drug Use and Evaluation and he developed, implemented and evaluated a computerized physician order entry program at LDS Hospital that significantly improved the safety of anti-infective medication use.

**Gilad Kuperman, MD, PhD** is the Director for Quality Informatics at NewYork-Presbyterian Hospital in New York City. His role is to help the hospital use information technology to improve the quality of care. He leads a strategic planning process at the hospital to determine the best way to use information

technology to improve quality. He is involved in research that examines the impact of clinical information systems on the cost, quality, safety, and efficiency of medical care. Dr. Kuperman also the Chairman of the Board of NYCLIX, Inc., the New York Clinical Information Exchange. The mission of NYCLIX is to improve care in the NYC region through the development of a regional data exchange capability. Dr. Kuperman is an author on over 60 articles related to health information technology. Dr. Kuperman is a faculty member in the Departments of Biomedical Informatics at Columbia University and Public Health at Weill-Cornell Medical College. Dr. Kuperman is on the Board of Directors of the American Medical Informatics Association.

**Alan H. Morris, MD**, is professor of medicine and adjunct professor of medical informatics at the University of Utah, and director of research and associate medical director of the Pulmonary Function and Blood Gas Laboratories at the LDS Hospital in Salt Lake City, Utah. He has experience in the conduct of acute respiratory distress syndrome (ARDS) multi-center randomized clinical trials of treatments. He is principal investigator of the four-hospital Utah Critical Care Treatment Group (CCTG).

#### **Stakeholders Panel**

- *Dave deBronkart, ePatientDave*
- *Justin Starren, Marshfield Clinic*
- *Jeanie Scott, Veterans Health Administration*
- *Michael Stearns, e-MDs*
- *Gay Johannes, Cerner*
- *Carl Dvorak, Epic*

**"e-Patient Dave" deBronkart** was diagnosed in 2007 with a near-fatal Stage IV kidney cancer. Receiving great care at Boston's Beth Israel Deaconess, and using every trick in the book to help his cause via the internet, Dave is now well. He went on to discover the e-patient movement on e-patients.net and is now co-chairman of the Society for Participatory Medicine, in which patients and caregivers play active, involved roles in the patient's care. A high tech marketer in the Boston area and a graduate of MIT, Dave gained notoriety in 2009 when he tried to move his health data from his hospital into a personal health record, revealing significant errors in both his data and the processes for managing it. Today he's become a full time advocate for patient empowerment, including, but not limited to, personal health data.

**Justin Starren. Justin B. Starren, MD, PhD, FACMI**

Director of Biomedical Informatics Research Center, Marshfield Clinic

**Michael Stearns, MD** is president, e-MDs, and a board certified neurologist with 15 years of experience in clinical and academic medicine. He is a voting member of the federally sponsored Health Information Technology Standards Panel (HITSP), and a member of this body's technical committee addressing population health issues. Dr. Stearns has over 6 years of experience designing and implementing electronic health records for ambulatory practices and he is also a Certified Professional Coder.

**Gay Johannes**, is Cerner's Chief Quality Officer, also responsible for the Cerner Lighthouse Development and Intellectual Property Release organizations. Johannes joined Cerner in 1983 as a programmer analyst, and then transitioned to Product Development Manager. From 1991 to 1994, she served as Director and Product Line Executive for Laboratory Solutions, becoming Vice President in 1995. From 1998 to 2002, she managed the Product Operations organization, and in 2003 she was asked to start a new organization, Millennium Upgrade Solutions, where her team focused on ensuring superior client upgrades. In 2004, she became Chief Quality Officer. Johannes has a bachelor's degree in computer information systems from Southwest Missouri State University, now known as Missouri State University, in Springfield, Mo.

**Carl Dvorak**, is Executive Vice President of Verona, Wisconsin-based Epic, is responsible for Epic's research and development areas as well as many executive and strategic activities of the company. Epic is one of the nation's largest privately owned vendors of healthcare information systems. Mr. Dvorak has been with Epic since 1987. He led development of EpicCare, the industry's first successful EMR; guided Epic's successful entry into the inpatient clinical system arena, and supervised numerous major installations. Outside of Epic, Carl has served on HL7's Advisory Committee and currently serves on the executive committee of the HIMSS Electronic Health Record Association, an organization he helped found.

**Possible Approaches Panel**

- Jeff Shuren, FDA/medical devices
- William Munier, AHRQ
- James Walker, Geisinger
- Edward Shortliffe, AMIA

**Jeff Shuren M.D., J.D.** is the Associate Commissioner for Policy and Planning at the Food and Drug Administration and directs the Agency's Office of Policy and Office of Planning. Dr. Shuren received his medical doctorate degree from Northwestern University and his juris doctorate degree from the University of Michigan. He is board certified in Neurology, and served as an Assistant Professor of Neurology at the University of Cincinnati

**William Munier, MD**, is the Director of the Center for Quality Improvement and Patient Safety (the Center) at the Agency for Healthcare Research and Quality within the Department of Health and Human Services. The Center has lead responsibility for implementing the new Patient Safety and Quality Improvement Act; production of the annual National Health Quality Report and National Health Disparities Report; and development and maintenance of the widely-used CAHPS surveys that measure patients' health care experience. The Center also supports a broad array of initiatives designed to further quality improvement and patient safety, including a substantial effort to reduce healthcare-associated infections.

**James M. Walker, MD, FACP**, is the Chief Healthcare Information Officer of the Geisinger Health System in central Pennsylvania, where he leads Geisinger's development of integrated outpatient, inpatient, and patient EHRs. Dr. Walker is an internationally recognized lecturer, consultant, and thought leader in the fields of electronic healthcare record (EHR) development and usability.

**Edward H. Shortliffe** is President and CEO of the American Medical Informatics Association, based in Bethesda, Maryland. Since November 2009 he has also held an appointment as Professor, Biomedical Informatics, in the School of Health Information Sciences at UTHHealth in Houston, TX. Previously he was Professor of Biomedical Informatics at Arizona State University and Professor of Basic Medical Sciences and of Medicine at the University of Arizona. Until May 2008 he served as the founding dean of the Phoenix campus of the University of Arizona's College of Medicine. He also served as the Rolf A. Scholdager Professor and Chair of the Department of Biomedical Informatics at Columbia's College of Physicians and Surgeons (2000-2007) and Professor of Medicine and of Computer Science at Stanford University (1979-2000). Dr. Shortliffe has spearheaded the formation and evolution of graduate degree programs in biomedical informatics at Stanford, Columbia, and Arizona State University. His research interests include the broad range of issues related to integrated decision-support systems, their effective implementation, and the role of the

Internet in health care. He is an elected member of the Institute of Medicine, the American Society for Clinical Investigation, and the Association of American Physicians. He has also been elected to fellowship in the American College of Medical Informatics and the American Association for Artificial Intelligence. A Master of the American College of Physicians, he received the Grace Murray Hopper Award of the Association for Computing Machinery in 1976 for his doctoral dissertation research known as the MYCIN system. Currently Editor-in-Chief of the *Journal of Biomedical Informatics*, Dr. Shortliffe has authored over 300 articles and books in the fields of biomedical computing and artificial intelligence.